12/09/02 11:23

☎8602860115



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

| APPLICANT: | TIMOTHY J. DALTON, ET AL. |) Group Art Unit: 2827 |
|------------|---------------------------------|--------------------------|
| SERIAL NO. | 10/002,447 |) |
| SERIAL NO. | 10/002,447 |) Examiner: Lewis, M. |
| FILED: | October 26, 2001 | Y |
| | |) |
| TITLE: | ENCAPSULATED ENERGY- |) Confirmation No.: 3167 |
| | DISSIPATIVE FUSE FOR INTEGRATED |) |
| | CIRCUITS AND METHOD OF MAKING |) |
| · . | THE SAME | j |
| : | THE DIRECT | FAX REC |
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DEC 0 9 2002

BOX NON-FEE AMENDMENT Commissioner For Patents Washington, D.C. 20231

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<u>AMENDMENT</u>

In response to the Office Action mailed September 27, 2002, please amend the application as follows:

In the Claims:

Please amend Claim 4 as follows in re-written "clean" format:

-- 4. (Amended) The fuse structure of claim 2, wherein said liner material is selected from a group that includes TaN, Ta, TiN, Ti, W, WN, TaSiN, TiSiN, or alloys therefrom. --

REMARKS

Reconsideration of the instant application is respectfully requested. The present amendment is responsive to the Office Action of September 27, 2002, in which claims 1-18





CANTOR COLBURN L **5**8602860115

| AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): TIMOTHY J. DALTON, ET AL. | | | | | | Docket No. FIS920010239US1 | | |
|---|--|--|---|---------------------------|----------------------|--|--|--|
| Serial No. 10/002,447 | |) Date 5/2001 | Examin ML LEW | | | Group Art Unit 2827 | | |
| Invention: ENCAPSULATED ENGERGY-DISSIPATIVE FUSE FOR INTEGRATED CIRCUITS AND METHOD OF MAKING THE SAME | | | | | | | | |
| TO THE ASSISTANT COMMISSIONER FOR PATENTS: Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. | | | | | | | | |
| The lee has been | Calculated and is trained | | AS AMENDED | | | | | |
| | CLAIMS REMAINING | HIGHEST # | NUMBER EXTR | 1 | RATE | ADDITIONAL FEE | | |
| TOTAL CLAIMS | 18 · | | = | 0 x | \$18 | .00 \$0.00 | | |
| INDEP. CLAIMS | 3 - | 3 | | 0 x | \$84 | | | |
| Multiple Depender | Multiple Dependent Claims (check if applicable) | | | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00 | | | | | | | | |
| ☐ Please ch A duplicat ☐ A check it ☑ The Com communi A duplicat ☑ Any | onal fee is required for a large Deposit Account I te copy of this sheet is in the amount of missioner is hereby autocation or credit any overte copy of this sheet is additional filing fees receptatent application process. | No. enclosed. to cover the horized to charge rpayment to Dep enclosed. quired under 37 C | osit Account No. 09 C.F.R. 1.16. r 37 CFR 1.17. | ed. owing fe 9-0458 | FÆ | DEC 0 9 2002 | | |
| Reg. No. 38,328 Cantor Colburn 1 55 Griffin Road 8 Bloomfield, CT 6 860-286-2929 Confirmation No Customer Service 6 | LLP South 06002 | | on first di Assist 20231 | Signatu | rinder 37 (missioner | ment and fee is being deposited with the U.S. Postal Service as C.F.R. 1.8 and is addressed to the for Patents, Washington, D.C. on Mailling Correspondence of Person Mailing Correspondence | | |



| CERTIFICATE OF TE | Docket No. FIS920010239US1 | | |
|----------------------------|-------------------------------|--|-------------------------------------|
| Serial No. 10/002,447 | Filing Date 10/26/2001 | Examiner M. LEWIS | Group Art Unit 2827 |
| Invention: ENCAPSULAT | ED ENERGY-DISSIPATIVE | FUSE FOR INTEGRATED CI | IRCUITS AND METHOD |
| | | | |
| I hereby certify that this | | | |
| On December 9, 2 | 2002 | | |
| · | | Jessica L. (Typed or Printed Name of Pelessica L. (Signatu | erson Signing Certificate) Jelsk |

Note: Each paper must have its own certificate of mailing.

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